Proposed Capital Improvements Program FY2002-2007

Introduction

The County's Capital Improvements Program (CIP) is a six-year plan which addresses both repair and replacement of existing infrastructure as well as the construction or acquisition of new facilities and equipment to accommodate current and future demands for service. A given capital project must have an estimated expected useful life of three or more years and have a cost of at least \$30,000 to qualify for inclusion in the CIP.

The CIP is divided into three sections: General Fund, School Capital Fund, and Enterprise Funds. The General Fund portion contains projects related to general governmental services in areas such as general administration, facilities maintenance, public safety, and parks and recreation. The School Capital Fund section reflects the projects involving infrastructure used in support of the County School Division. Water, sewer, and stormwater projects may be found in the Enterprise Fund section.

Financing of the CIP is provided on a pay-as-you-go basis or through debt issuance. Pay-as-you-go funding is provided from several sources including current tax revenues, interest earnings, revenues from other governmental agencies, and user fees. Debt funding may include general obligation bonds, revenue bonds, or lease financing.

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Capital Improvements Program FY 2002 - 2007

General Fund - Current Revenues

Funds used to support this area come from the County's General Fund and are provided on a pay-as-you-go basis. Local taxes make up approximately ninety percent (90%) of the General Fund revenues and therefore are the primary revenue source used to fund these projects.

Capital Maintenance & Replacement

CA-8102 Video Services Equipment

Funding represents the County's share for the replacement of all cabling for audio and video production equipment and major components (switcher, audio system, cameras and pan / tilt units) in the York Hall meeting room.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	120,000
FY 2002 - 2007	120,000

GS-8663 Turf Mower Replacement

Replacement of the Ground Maintenance mowing equipment based on expected useful life projections.

FY2002 - **Total Allocation** - **\$53,000**

 Replacement of a 1980 Ford 6600 tractor equipped with a Mott Interstatemowing unit with an expected useful life of 20 years - \$53,000.

FY2003 - Total Allocation - \$63,000

- Replacement of a 1992 Toro Groundmaster 455D with an expected useful life of 9 years - \$36,000.
- Replacement of a 1994 Deweze ATM 72 Diesel mower with an expected useful life of 7 years \$27,000.

FY2006 - Total Allocation - \$174,000

- Replacement of a 1981 Ford 5610 Tractor with Batwing mower with an expected useful life of 25 years - \$46,000.
- Replacement of two (2) 1992 Toro Reelmaster mowers with expected useful lives of 12 years - \$95,000.
- Replacement of 1996 Deweze ATM 72 Diesel mower with an expected useful life of 7 years - \$33,000.

FY 2002	53,000
FY 2003	63,000
FY 2004	-
FY 2005	-
FY 2006	174,000
FY 2007	-
FY 2002 - 2007	290,000

PS-8426 Fire Pumper Replacement

Replacement of fire apparatus as it reaches the end of its expected useful life.

FY2004 - **Total Allocation \$670,000**

 Replace a 1973 Mack fire pumper with a quint combination pumper to provide pumper and aerial capabilities in one unit. The quint design pumper offers the capabilities of a fire pumper and an aerial ladder truck, which include a water tank, pumper, hose, aerial ladder, and ground ladders -\$670,000.

FY2005 - Total Allocation \$350,000

• Replace a 1976 Mack fire pumper with a fire pumper - \$350,000.

FY2006 - **Total Allocation \$360,000**

• Replace a 1980 Seagrave fire pumper with a fire pumper - \$360,000.

FY 2002	-
FY 2003	-
FY 2004	670,000
FY 2005	350,000
FY 2006	360,000
FY 2007	
FY 2002 - 2007	1,380,000

PS-8480 Medic Unit Replacement

Replacement of emergency medical service apparatus as it reaches the end of its expected useful life. Criteria for replacement of the medic units include excessive mileage on a chassis that has exceeded 10 years of age and a modular patient compartment that has exceeded 20 years of age.

FY2002 - Total Allocation \$125,000

1981 modular patient compartment/1989 chassis - \$125,000.

FY2006 - Total Allocation \$140,000

• 1982 modular patient compartment/1992 chassis - \$140,000.

FY2007 - Total Allocation \$140,000

• 1985 modular patient compartment/1995 chassis - \$140,000.

FY 2002	125,000
FY 2003	-
FY 2004	-
FY 2005	-
FY 2006	140,000
FY 2007	140,000
FY 2002 - 2007	405,000

PS-8481 Medic Unit Rechassis

Rechassing and refurbishing of medic units that have exceeded 10 years of age.

FY2002 - **Total Allocation \$70,000**

• Rechassing and refurbishment of a modular patient compartment currently on a 1990 Ford ambulance chassis - \$70,000.

FY2007 - Total Allocation \$80,000

 Rechassing and refurbishment of a modular patient compartment currently on a 1996 Ford ambulance chassis - \$80,000.

FY 2002	70,000
FY 2003	-
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	80,000
FY 2002 - 2007	150,000

PS-8482 Biomedical Equipment Replacement

Funding for the replacement of cardiac monitoring/defibrillation devices (full-function, partial-function and semi-automatic) purchased in 1995-1998. This equipment is required by the Commonwealth of Virginia's Department of Health's Rules and Regulations Governing EMS for EMS vehicle licensure. The funding for this project represents a multi-year lease purchase of the equipment.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	100,000
FY 2002 - 2007	100,000

PS-8483 Emergency Operations Center/Public Safety Building Protective Actions

Funding for the installation of wind/impact resistant glazing in external windows and doors in various areas of the County Public Safety Building. This project is a continuing effort to "Hurricane Harden" the Public Safety Building, which houses the Emergency Operations Center.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	100,000
FY 2002 - 2007	100,000

PS-8485 Emergency Shelter Survey / Study

Funding for a multi-year program to provide for consulting services for evaluation of multiple schools and various County buildings to determine their fitness for use in emergency operations and to further expand sheltering capability that would provide for community shelters strategically located throughout the County. Funding for this program is delayed until FY2007. Staff will investigate funding this through alternative sources including Federal and State grants.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	100,000
FY 2002 - 2007	100,000

GS-8600 Grounds Maintenance & Renovations Projects

This item is intended to support the community facilities goals and strategies in Charting the Course to 2015: The County of York Comprehensive Plan. This project includes funding for:

- Tennis & Basketball Court Resurfacing & Repair Program throughout the County, which are on a 5 to 6 year schedule for resurfacing.
- Parking Lot Repairs for over 33 acres (160,000 square yards) of public parking and access road pavements through a program of preventative maintenance, which includes periodic joint sealing repairs and seal coating every three to four years.
- <u>Major Grounds Repairs</u> and maintenance projects that are too costly to be contained in the operating budget.
- <u>Recreation Facilities</u> improve various recreational facilities at school and park sites for community use.

FY2002 - Total allocation - \$160,000

Parking lot/concrete repairs for various lots - \$40,000

Major Grounds Repair - \$120,000

- Back Creek Park replacement of tennis court fencing built in 1980 -\$25,000.
- Back Creek Park repair and replacement of the outdoor lighting at the tennis courts and parking lot installed in 1980 \$95,000.

FY2003 – **Total allocation - \$178,000**

Tennis & Basketball Court Resurfacing & Repair - \$30,000

- Grafton High/Middle School 6 tennis courts
- Grafton-Bethel Elementary School 2 tennis courts

Parking lot/concrete repairs for various lots - \$73,000

Major Grounds Repair - \$75,000

• Tabb Middle School – repair and replacement of the outdoor lighting at the soccer/softball field which is in excess of 20 years old.

FY2004 – **Total allocation - \$41,000**

Tennis & Basketball Court Resurfacing & Repair - \$41,000

- York High School 6 tennis courts
- Back Creek Park 6 tennis courts

FY2005 - Total allocation - \$260,000

Parking lot/concrete repairs for various lots - \$60,000

Recreation Facilities - \$200,000

Rodgers A. Smith Landing – renovations to boat ramps and piers.

FY2006 - Total allocation - \$233,000

Tennis & Basketball Court Resurfacing & Repair - \$33,000

- Yorktown Elementary School 2 tennis courts
- Tabb High School 6 tennis courts

Major Grounds Repair - \$75,000

 York High School baseball field - repair and replacement of the outdoor lighting installed in 1977.

Recreation Facilities - \$125,000

• Rodgers A. Smith Landing – complete renovations to boat ramps and piers.

FY2007 – **Total allocation - \$153,000**

Tennis & Basketball Court Resurfacing & Repair - \$33,000

- Bruton High School 4 tennis courts
- Charles Brown Park 2 tennis and 2 basketball courts
- Queens Lake Middle School 2 tennis courts

Parking lot/concrete repairs for various lots - \$120,000

FY 2002	160,000
FY 2003	178,000
FY 2004	41,000
FY 2005	260,000
FY 2006	233,000
FY 2007	153,000
FY 2002 - 2007	1,025,000

GS-8601 Facilities Maintenance & Repair

This item is intended to support the community facilities goals and strategies in Charting the Course to 2015: The County of York Comprehensive Plan. This project includes funding for:

- Roof Repair / Replacement provision for life-cycle major roof repairs and replacements at County facilities. All re-roofing projects have a specified minimum prorated warranty of 20 years to insure that the County roofs feature quality materials and workmanship and that future repairs are covered for a substantial amount of time.
- HVAC Replacement replacement of heating, ventilation, air-conditioning and refrigeration (HVAC) equipment as units reach the end of their expected life cycles.
- <u>Building Maintenance and Repair</u> major facility maintenance and repair projects that are too costly to be contained in the operating budget.
- <u>Telephone System Upgrade</u> upgrade the telephone system to allow for future growth and to maintain compatibility with changes in technology. Replace digital circuit packs with 24-port (2-wire) from 8-port (4 wire) currently in use to increase the capacity and replace telephone sets, which were purchased in 1996 with expected useful lives of 7 years.

FY2002 - Total allocation - \$275,000

Roof Repair / Replacement - \$89,000

- Fire Station 1
- New Quarter Park
- Back Creek Park

HVAC Replacement - \$35,000

- Fire Station 1 units are 14 years old
- Utilities Satellite Shop system is 15 years old

Building Maintenance & Repair - \$123,000

Window replacement at the Griffin-Yeates Center

Telephone System Upgrade - \$28,000

• Replace 7 circuit packs

FY2003 - Total allocation - \$141,000

Roof Repair / Replacement - \$33,000

- Waste Management Center (Administrative Offices and Shop)
- Post Office Building

Building Maintenance & Repair - \$56,000

- Carpet replacement in three of the original buildings at the operations center: EDS Annex, General Services, and Vehicle Maintenance.
- Upgrade of the HVAC mechanical management systems for the Yorktown telephone system, EDS Annex, General Services, Library, and Charles Brown Park.

Telephone System Upgrade - \$52,000

• Replace 287 telephone sets

FY2004 – Total allocation - \$59,000

Telephone System Upgrade - \$59,000

Replace 3 circuit packs and 253 telephone sets

FY2005 – **Total allocation - \$153,000**

HVAC Replacement - \$51,000

- General Services Building system is 13 years old
- Fire Station 2 unit is 15 years old
- Fire Station 3 units are 14 years old

Building Maintenance & Repair - \$79,000

- Carpet replacement in the Public Safety Building and Fire Stations 1, 4, 5, and 6.
- Complete the upgrade to the HVAC mechanical management systems.

Telephone System Upgrade - \$23,000

Replace 4 circuit packs and 44 telephone sets

FY2006 – Total allocation - \$32,000

HVAC Replacement - \$32,000

- Environmental Services Annex units are 15 years old
- Vehicle Maintenance Building unit is 15 years old

FY2007 – Total allocation \$39,000

HVAC Replacement - \$39,000

- Public Safety Building units are 15 years old. Replace 4 of the 25 total units.
- Buildings and Grounds units are 15 years old

FY 2002	275,000
FY 2003	141,000
FY 2004	59,000
FY 2005	153,000
FY 2006	32,000
FY 2007	39,000
FY 2002 - 2007	699,000

Capital Projects

CS-8810 Recreation Facilities

Develop and/or improve various recreational facilities at school and park sites for community use. The community has been using school sites for several decades. The "school park concept" was formalized in the 1980's, whereby development plans for each school enable maximum use of the facility by both the County/Community and Schools. The desire and need to use school sites for the community allows for the most economical use of public resources. Projects include, but are not limited to: construction of athletic fields, parking lot improvements, upgrading or installing athletic field lighting, renovating basketball/tennis courts, and improving playground areas.

FY2003

 Lighting of two or three additional athletic fields. Sites under consideration include Queens Lake Middle, Yorktown Elementary and/or Mount Vernon Elementary Schools. This funding could also be used as part of development funds for projects such as CS-8812 for Park Design and/or expansion of facilities at New Quarter Park - \$200,000.

FY 2002	-
FY 2003	200,000
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	
FY 2002 - 2007	200,000

CS-8812 Park Design

Master planning of the park design to expand current service capabilities. Development costs associated for these designs can be found in the General Fund – Debt/Other Financing Sources section under project CS-8812 Park Facility Development.

FY2002

 Development of a plan to either expand current service capabilities of New Quarter Park or develop a master plan of an athletic field complex in the lower County - \$30,000.

FY2003

 Evaluate the old landfill site, which closed in 1983, adjacent to Wolf Trap Park, for potential development of athletic fields. Environmental issues and access to the site need to be studied prior to the development of a master plan and construction drawings. This funding could also be used to develop a master plan for New Quarter Park or the athletic field complex in the lower County - \$30,000.

FY 2002	30,000
FY 2003	30,000
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	-
FY 2002 - 2007	60,000

ES-8561 Drainage Improvement Projects

The correction of drainage problems throughout the County not included in a separate capital project. The requested funding may be used for engineering, easement acquisition or construction. This is included in the *Utilities Strategic Capital Plan* for Water, Wastewater and Stormwater projects.

FY 2002	100,000
FY 2003	100,000
FY 2004	100,000
FY 2005	100,000
FY 2006	100,000
FY 2007	100,000
FY 2002 - 2007	600,000

FS-5000 Environmental Enhancement Projects

One of the goals in *Charting the Course to 2015: The County of York Comprehensive Plan* is to "Preserve open space throughout the County such that these areas will become an integral part of the community." This project provides funding for conservation easements, clustering, and other techniques to preserve open space and where appropriate, assist in making conservation areas accessible to citizens through the development of greenways, trails and similar facilities. The Board of Supervisors approves specific projects as opportunities present themselves. The unallocated balance to date is \$200,000.

For FY2002 through FY2007, the funding allocation is as follows:

- Conservation Easement Acquisition \$150,000
- Greenways Development Fund \$120,000

FY 2002	45,000
FY 2003	45,000
FY 2004	45,000
FY 2005	45,000
FY 2006	45,000
FY 2007	45,000
FY 2002 - 2007	270,000

FS-5100 Highways and Other Transportation Improvements

This item is intended to support the transportation goals and strategies in Charting the Course to 2015: The County of York Comprehensive Plan. The Board of Supervisors has the flexibility to apply these funds to specific projects as it sees fit. Historically, a major portion of the available funds has been designated for improvements, which qualify for participation in the State's Revenue Sharing Program. This program matches the County's investment dollar for dollar and has enabled the acceleration of certain improvements such as Route 17 turn lanes and asphalt overlay, widening of Rochambeau Drive at its intersection with Mooretown Road and funding of the Fort Eustis Boulevard extension. Future projects recommended for participation in the Revenue Sharing Program include the realignment of Burts Road and Grafton Drive, landscaping of Route 199/Mooretown Road interchange, and continued improvement of the Route 17 corridor. In addition, if it is the desire of the Board of Supervisors, these funds may be used for sidewalks, bikeways, and dirt street improvements. The unallocated balance to date is \$420,000.

For FY2002 through FY2007, the funding allocation is as follows:

- Shared Road Construction \$2,270,000
- Rt. 17 Corridor Improvements \$275,000
- Sidewalk Development Fund \$60,000
- Bikeways Development Fund \$60,000
- Dirt Street Program \$150,000

FY 2002	360,000
FY 2003	510,000
FY 2004	485,000
FY 2005	480,000
FY 2006	480,000
FY 2007	500,000
FY 2002 - 2007	2,815,000

GS-8710 Underground Utilities

One of the goals in *Charting the Course to 2015: The County of York Comprehensive Plan* is to "Eliminate overhead utilities." The principal County concern is aesthetics. Many County citizens view above ground wires as unattractive. Underground wiring has been required since 1985 in all new developments. The primary focus is to underground utilities on scenic roadways and in tourist areas in support of the *Yorktown Capital Improvements Program*.

FY 2002	50,000
FY 2003	50,000
FY 2004	50,000
FY 2005	50,000
FY 2006	50,000
FY 2007	50,000
FY 2002 - 2007	300,000

GS-8720 Yorktown Master Plan

Supplemental funding for Yorktown projects identified in the Master Plan for Yorktown. Primarily supports projects in the *Yorktown Capital Improvements Program.*

FY 2002	30,000
FY 2003	30,000
FY 2004	30,000
FY 2005	30,000
FY 2006	-
FY 2007	-
FY 2002 - 2007	120,000

Capital Projects - Debt/Other Financing Sources

Funds used to support this area are borrowed through the issuance of general obligation bonds or the execution of long-term leases. Debt and lease service payments are included in the County's operating budget.

CS-8812 Park Facility Development

Land acquisition and facility development to address projected needs for athletic fields and other recreational facilities.

The proposed funding would be used to assemble parcels and/or construct facilities to accommodate public recreational demand. This project was originally proposed for funding in FY2001 and is delayed until the study is completed and approved. It may be necessary to adjust the estimated cost of this project as the scope is better defined.

FY 2002	-
FY 2003	1,500,000
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	
FY 2002 - 2007	1,500,000

CS-8816 Senior Center

Construction of a 10,000 square foot Senior Center Facility. This center will improve the quality of life for citizens of the County by providing a focal point for social interaction, education, recreational and health programming, and information. The Senior Center will accommodate the projected growth of the County's senior population. This project is for long-term planning purposes. Short-term space needs have been resolved by entering into a 5-year lease agreement at Washington Square.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	1,493,500
FY 2006	-
FY 2007	
FY 2002 - 2007	1,493,500

School Capital Fund - Debt/Other Financing Sources

Most of the funds used for the projects included in this area come from the issuance of general obligation bonds. The funds necessary for repaying any amounts borrowed are included in the County's General Fund operating budget. Some pay-as-you-go funding from interest earnings, yearend operating balances, and revenues from other governmental units may be applied, as they become available. Funds to repay the amounts borrowed are transferred from the County's General Fund.

Capital Maintenance

Repaying/Resurfacing

Repaving and resurfacing of parking lots and drives in accordance with a consulting engineer's survey of all paved surfaces at School facilities.

	FY 2002	-
	FY 2003	-
	FY 2004	-
	FY 2005	-
	FY 2006	-
SL-040	FY 2007 - Coventry & Magruder	200,000
	FY 2002 - 2007	200,000

Roof Replacement & Repair

In 1997, a consultant was contracted to perform a roof survey to provide a ten-year Capital Improvements Program planning document for roof repair and replacement. The following represents the recommendations of the consultant.

FY2004 funding for Seaford Elementary roof of \$350,000 approved in the FY2001-2006 CIP was deleted to offset the cost of the Bruton High School renovation project.

SL-139	FY 2002 - Maintenance Facility	66,000
SL-126	FY 2003 - Dare Elem	390,000
	FY 2004	-
SL-127,128	FY 2005 - Queens Lake & Waller Mill	575,000
SL-129,130	FY 2006 - Coventry & Magruder	200,000
SL-134	FY 2007 - Mt. Vernon (Roof/HVAC)	700,000
	FY 2002 - 2007	1,931,000

HVAC Repair and Energy Management

Funding is for the installation of energy management systems. These systems are designed to manage energy consumption in a more efficient manner.

	FY 2002	-
	FY 2003	-
	FY 2004	-
	FY 2005	-
	FY 2006	-
SL-165,166	FY 2007 - Tabb Elem & Grafton Complex	135,000
	FY 2002 - 2007	135,000

SL-180 <u>Fire Alarm Upgrade</u> - The alarm system in 16 schools will be upgraded for compliance with the Americans with Disabilities Act (ADA). This project will include smoke detectors, intrusion, and fire alarms.

FY 2002	120,000
FY 2003	-
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	-
FY 2002 - 2007	120,000

SL-181 <u>Coventry Elementary School Renovations</u> - Replacement of the gym floor, which is 10 years old, with a polyurethane floor adequate for basketball and volleyball activities similar to the Dare Elementary gym.

FY 2002	-
FY 2003	-
FY 2004	45,000
FY 2005	-
FY 2006	-
FY 2007	-
FY 2002 - 2007	45,000

SL-182 <u>York High - Bailey Field Lights</u> - Upgrade of existing lights installed in 1988.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	125,000
FY 2006	-
FY 2007	
FY 2002 - 2007	125,000

SL-183 <u>Magruder Elementary School Renovations</u> - Replacement of the gym floor, which is 17 years old, with a polyurethane floor adequate for basketball and volleyball activities similar to the Dare Elementary gym.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	50,000
FY 2002 - 2007	50,000

Capital Projects

- SL-200
- Renovations York High This building was originally constructed in 1954 with 6 classrooms added in 1959, a two-story wing added in 1961, and the auditorium added in 1978. Renovations will be completed as a three-phase construction project estimated at \$6,500,000 including design. An additional \$1,200,000 is requested for site work of the athletic fields. Total project costs are estimated to be \$7,700,000.
- FY2004 funding will be used for architectural & engineering fees.
- FY2005 Phase I, includes HVAC, lighting, ceiling, floor covering in the two-story wing, and in the areas adjacent to the gym.
- FY2006 Phase II, includes upgrade/replace HVAC, lighting, ceiling and floor covering in the academic wing, kitchen, cafeteria, media center, and administrative area.
- FY2007 Phase III, includes renovations of the academic wing, the Extend Center, and the auditorium.
- FY2007 Site Work of Athletic Fields addition of 4.5 fields (softball, soccer, field hockey, football practice field, and ½ practice field) to include irrigation and lighting. Development will also include storm drainage, a storage building, a concession stand, and upgrades to the existing softball and baseball fields.

FY 2002	-
FY 2003	-
FY 2004 - Design	400,000
FY 2005 - Phase I	2,100,000
FY 2006 - Phase II	2,000,000
FY 2007 - Phase III, Site Work	3,200,000
FY 2002 - 2007	7,700,000

SL-201 Renovations - Bruton High - Major renovation project will include roof replacement, HVAC system renovation, installation of new lighting throughout, new ceiling in the academic wing, and improvements in the suite of lab spaces to convert two large open spaces into three separate classrooms. Other work includes asbestos floor tile abatement, upgrading fire and security alarms, and restroom renovations. The school was built in 1976 and will have been in service 27 years at the time of the planned renovation.

FY 2002 - Design	500,000
FY 2003 - Const/temp classrooms	9,000,000
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	
FY 2002 - 2007	9,500,000

- SL-204 Renovations Yorktown Middle This building was built in 1953. Renovations will be completed as a three-phase construction project at an estimated cost of \$3,450,000, including design.
 - FY2004 funding will be used for architectural & engineering fees.
 - FY2005 Phase I, includes the upgrade/replacement of the HVAC, lighting, ceiling, gym floor, kitchen/cafeteria, and complete asbestos abatement.
 - FY2006 Phase II, includes the upgrade/replacement of the HVAC, lighting, ceiling and floor covering in an academic wing, media center, and administration area.
 - FY2007 Phase III, includes the renovation of an academic wing and the auditorium.

FY 2002	-
FY 2003	-
FY 2004 - Design	250,000
FY 2005 - Phase I	1,200,000
FY 2006 - Phase II	1,000,000
FY 2007 - Phase III	1,000,000
FY 2002 - 2007	3,450,000

SL-217 Renovations/Additions - Tabb Middle - Funding for the fields and grounds will include the construction of a football/soccer field, the relocation of the existing softball field, the realignment of the baseball field, and lighting for all areas.

FY 2002 - Fields & Grounds	675,000
FY 2003	-
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	
FY 2002 - 2007	675,000

SL-218 Addition/Renovations - School Board Offices - Funding for architectural and engineering services for the renovation of the School Board Office. Renovations will include the addition of 10,000 square feet of administrative space, reroofing of the existing building, and replacement of the HVAC.

FY 2002	-
FY 2003	-
FY 2004 - Design	125,000
FY 2005 - Construction (Addition)	950,000
FY 2006 - Construction (Renovation)	725,000
FY 2007	-
FY 2002 - 2007	1,800,000

SL-224 Renovations/Additions - Queens Lake Middle - Funding is for the addition of six classrooms and major maintenance and repair of the mechanical systems. This addition will increase capacity from 450 to 600.

FY 2002	-
FY 2003	-
FY 2004 - Design	125,000
FY 2005 - Construction	1,875,000
FY 2006	-
FY 2007	
FY 2002 - 2007	2,000,000

SL-225 <u>Classroom Technology</u> - The School Division is implementing a major technology initiative designed to integrate technology in the curriculum. This initiative will support the State-mandated Standards of Learning and provide a positive, progressive learning environment. The technology plan contained a phase-in over four years (1999-2002) placing technology in the hands of students and teachers by including four PCs per classroom. In the following two years of the plan (2003-2004), the remaining classroom areas will receive technology equipment to assure equity of access to all students and staff. Technology is not limited to networked PCs, but also includes multimedia and presentation devices, and peripherals such as printers, scanners, laser disks, and digital cameras.

The County support for the original six-year technology program included funding for infrastructure totaling \$4,078,600. The balance of the funds for this program was allocated from School operations, fund balance carryovers, and State and Federal dollars that the School Board designated for the technology program.

FY 2002	1,380,000
FY 2003	1,040,000
FY 2004	80,000
FY 2005	-
FY 2006	-
FY 2007	-
FY 2002 - 2007	2,500,000

SL-232 Addition — Bethel Manor Elementary — Funding is for the construction of 18 classrooms (to achieve a program capacity of 700), site renovations and site improvements. Included in the cost are the architectural & engineering fees. Current building capacity is 350. In 1992, 12 modular classrooms were placed on the property to provide additional capacity for 260 additional students until Federal funds were available for the construction of the classrooms. The project will be phased in over two fiscal years. This project is contingent upon funding from the Federal government.

FY 2002	1,500,000
FY 2003	-
FY 2004	1,500,000
FY 2005	-
FY 2006	-
FY 2007	
FY 2002 - 2007	3,000,000

Enterprise Funds

Enterprise funds are established to account for the provision of specific services that are to be funded by those directly receiving the benefit. Examples of such services include water and sewer operations. Fees charged those receiving the services are generally established to recover the cost of maintenance and operation as well as long-term replacement of the infrastructure necessary to provide the service. Where there is some public purpose (such as health concerns or economic development) to be served, the governing body may designate some portion of General Fund revenues for transfer to a given enterprise fund.

The County has established enterprise funds for water, sewer, and stormwater services. Most of the funding for these services is provided on a pay-as-you-go basis from bi-monthly user fees and connection fees. The Board of Supervisors has also designated half of the meals tax for the extension of the systems into areas where service is not available. In order to allow for efficient management and timely project construction some projects may be funded through the issuance of revenue bonds. The debt service required for any bonds issued are paid from the applicable user fees.

Water, Sewer and Stormwater Utilities

The Department of Environmental & Development Services (EDS) is responsible for the operation, maintenance, design and construction of water and sewer systems throughout the County. These services are performed in compliance with local, State, and Federal rules, regulations and standards, and in conformance with the approved *Utilities Strategic Capital Plan*.

EDS has also developed a stormwater management plan to provide a tool for guidance of the design, installation, operation, and maintenance of the stormwater systems in the County. This plan has been developed in compliance with local, State, and Federal rules, regulations and standards, and is incorporated in the *Utilities Strategic Capital Plan*.

A brief explanation of the projects is included on the following pages. For more detail, please see the Board's adopted *Utilities Strategic Capital Plan*, which is available for review at the EDS office, Libraries, and County Public Information Office.

Water Projects

To provide or improve water service to existing residential or commercial areas in the County.

ES-436 <u>Dare</u> - Water service for the Dare section east of Lakeside Drive and including Railway Road, Link Road, Seven Hollies, Shippoint Road area and the eastern portion of Dare Road. Once completed, this project will serve 569 properties. This project is a joint water/sewer project. The sewer portion can be found in project ES-471.

Prior Appropriations		2,057,000
Current Year Appropriations (FY2001)		-
FY 2002	350,000	
FY 2003	-	
FY 2004	-	
FY 2005	-	
FY 2006	-	
FY 2007	-	
FY 2002 - 2007		350,000
Total Program		2,407,000
Expenditures & Obligations to Date		1,330,224

ES-445 <u>Burts Road</u> - Water service to Burts Road from Route 17 to Cavalier Drive. Once completed, this project will serve 30 properties.

FY 2002	100,000
FY 2003	-
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	-
FY 2002 - 2007	100,000

ES-448 <u>Schenck Estates</u> - Water service to the Schenck Estates and Oaktree sections of the Upper County. Once completed, this project will serve 75 properties.

Prior Appropriations		-
Current Year Appropriations (FY2001)	100,000
FY 2002	-	
FY 2003	835,000	
FY 2004	-	
FY 2005	-	
FY 2006	-	
FY 2007		
FY 2002 - 2007		835,000
Total Program		935,000
Expenditures & Obligations to Date		-

ES-453 <u>Kentucky Farms</u> - Water service to the residents in the Kentucky Farms service area. Once completed, this project will serve 20 properties.

FY 2002	50,000
FY 2003	225,000
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	
FY 2002 - 2007	275,000

ES-454 <u>Lewis Drive</u> - Water service to the residents on Lewis Drive in Seaford. Once completed, this project will serve 12 properties.

FY 2002	-
FY 2003	100,000
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	<u> </u>
FY 2002 - 2007	100,000

ES-455 <u>Russell Lane</u> - Water service to the residents on Russell Lane. Once completed, this project will serve 5 properties.

FY 2002	-
FY 2003	-
FY 2004	50,000
FY 2005	-
FY 2006	-
FY 2007	-
FY 2002 - 2007	50,000

ES-456 Old Quaker Estates - Water service to the residents in the Old Quaker Estates service area. Once completed, this project will serve 135 properties.

-
-
-
200,000
1,050,000
1,250,000

ES-457 <u>Skimino Farms</u> - Water service to the residents in the Skimino Farms service area. Once completed, this project will serve 75 properties.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	100,000
FY 2002 - 2007	100,000

ES-458 <u>Elliott Road</u> - Water service and fire protection for the residents on Elliott Road off of Victory Boulevard. Once completed, this project will serve 5 properties.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	-
FY 2006	72,500
FY 2007	-
FY 2002 - 2007	72,500

Sewer Projects

Sewer projects installed by York County as a part of the *Utilities Strategic Capital Plan* to bring sewer to residents currently unserved and to commercial areas.

ES-8080 <u>Storage Building</u> – Permanent outdoor storage facility to be used for storage of generators, equipment, and materials which support the Utility Operation.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	250,000
FY 2006	-
FY 2007	-
FY 2002 - 2007	250,000

ES-8110 <u>Machinery & Equipment</u> - Purchase of additional equipment used in the Construction Section of Utility Operations, which is responsible for maintaining and repairing the sanitary sewer collection lines and water distribution lines in the County.

- FY2003 Purchase of an 8-ton single axle dump truck.
- <u>FY2004</u> Purchase of a mid size rubber track excavator capable of handling a utility trench box required for dig jobs in excess of 5 feet deep.

FY 2002	-
FY 2003	40,000
FY 2004	125,000
FY 2005	-
FY 2006	-
FY 2007	
FY 2002 - 2007	165,000

ES-8500 <u>Sewer Line Rehabilitation</u> - Rehabilitation of sewer lines in the County. Examination through TV inspection and smoke testing is done to determine the level of work required to rehab the sewer lines to County standards. Rehab may consist of cleaning, sealing, and repairing lines through vapor rooting and slip lining.

Prior Appropriations		1,273,135
Current Year Appropriations (FY2001)		250,000
FY 2002	250,000	
FY 2003	250,000	
FY 2004	250,000	
FY 2005	50,000	
FY 2006	400,000	
FY 2007	400,000	
FY 2002 - 2007		1,600,000
Total Program		3,123,135
Expenditures & Obligations to Date		993,243

ES-8502 <u>Pump Station Rehabilitation</u> - General lift station rehabilitation such as repairing and replacing pumps and adding a third pump where growth will be exceeding capacity.

	410,000
	100,000
150,000	
100,000	
150,000	
100,000	
100,000	
100,000	
_	700,000
_	1,210,000
_	468,051
	150,000 100,000 150,000 100,000

ES-471 <u>Dare</u> - Sewer service for the Dare section east of Lakeside Drive and including Railway Road, Link Road, Seven Hollies, Shippoint Road area, and the eastern portion of Dare Road. Once completed, this project will serve 600 properties. This project is a joint water/sewer project. The water portion can be found in project ES-436.

Prior Appropriations		5,726,528
Current Year Appropriations (FY200	1)	1,000,000
FY 2002	700,000	
FY 2003	-	
FY 2004	-	
FY 2005	-	
FY 2006	-	
FY 2007		
FY 2002 - 2007		700,000
Total Program		7,426,528
Expenditures & Obligations to Date		5,426,585

ES-482 <u>Falcon/Loblolly Drive</u> - Sewer service to Nelson Heights, Harrod Lane, Falcon Road, and the section of Old York Hampton Road in between. Once completed, this project will serve 110 properties.

FY 2002	-
FY 2003	175,000
FY 2004	1,640,000
FY 2005	-
FY 2006	-
FY 2007	
FY 2002 - 2007	1,815,000

ES-483 <u>Skimino Hills</u> - Sewer service to the Skimino Hills subdivision in the Upper County. Once completed, this project will serve 165 properties.

Prior Appropriations		-
Current Year Appropriations (FY200	1)	200,000
FY 2002	2,275,000	
FY 2003	-	
FY 2004	-	
FY 2005	-	
FY 2006	-	
FY 2007	-	
FY 2002 - 2007		2,275,000
Total Program		2,475,000
Expenditures & Obligations to Date		

ES-490 <u>Back Creek Road</u> - Sewer service to the Back Creek area from Whites Lane to Landing Road. Once completed, this project will serve 54 properties.

FY 2002	100,000
FY 2003	818,000
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	
FY 2002 - 2007	918,000

ES-494 Marlbank Area - Sewer service to the residents of Marlbank including Wormley Creek Road, Artillery Road, Marlbank Drive, Old Landing Road, and adjacent areas. Once completed, this project will serve 197 properties.

2,925,000
-
-
-
3,250,000

ES-495 <u>Allens Mill Road</u> - Sewer service to the residents of the Allens Mill Road service area. Once completed, this project will serve 60 properties.

FY 2002	-
FY 2003	75,000
FY 2004	586,000
FY 2005	-
FY 2006	-
FY 2007	
FY 2002 - 2007	661,000

ES-496 <u>Darby/Firby Sewer Project</u> - Sewer service to the residents of Darby and Firby Roads. Once completed, this project will serve 50 properties.

FY 2002	-
FY 2003	-
FY 2004	75,000
FY 2005	500,000
FY 2006	-
FY 2007	
FY 2002 - 2007	575,000

ES-497 <u>Burts Road</u> - Sewer service to the residents of Burts Road. Once completed, this project will serve 30 properties.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	75,000
FY 2006	339,000
FY 2007	-
FY 2002 - 2007	414,000

ES-499 <u>Queens Lake Area</u> - Sewer service to the residents of the Queens Lake subdivision. Once completed, this project will serve 575 properties.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	350,000
FY 2006	2,450,000
FY 2007	5,250,000
FY 2002 - 2007	8,050,000

ES-500 <u>Schenck Estates</u> - Sewer service to residents of Schenck Estates. Once completed, this project will serve 76 properties.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	100,000
FY 2006	1,100,000
FY 2007	
FY 2002 - 2007	1,200,000

ES-501 <u>Waterview Road</u> - Sewer service to the residents of the Waterview Road area. Once completed, this project will serve 55 properties.

```
FY 2002 -
FY 2003 -
FY 2004 -
FY 2005 -
FY 2006 150,000
FY 2007 885,000
FY 2002 - 2007 1,035,000
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ES-502 <u>Wildey Road</u> - Sewer service to the residents of the Wildey Road area. Once completed, this project will serve 80 properties.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	-
FY 2006	200,000
FY 2007	1,410,000
FY 2002 - 2007	1,610,000

ES-503 Route 199 South – To provide public sewer infrastructure to promote economic development in this corridor and to improve infrastructure for residential customers in the area.

Prior Appropriations		-
Current Year Appropriations (FY	(2001)	1,500,000
FY 2002	500,000	
FY 2003	-	
FY 2004	-	
FY 2005	-	
FY 2006	-	
FY 2007	<u>-</u>	
FY 2002 - 2007		500,000
Total Program		2,000,000
Expenditures & Obligations to D	ate	-

ES-504 <u>Hornsbyville Road</u> - Sewer service to the residents of the Hornsbyville Road area. Once completed, this project will serve 54 properties.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	121,500
FY 2002 - 2007	121,500

Stormwater Projects

Stormwater projects that will correct major drainage problems in the County as proposed in the *Utilities Strategic Capital Plan*.

ES-8110 <u>Machinery & Equipment</u> – Purchase of a small 4x4 front-end loader (Bobcat) able to maneuver in small restricted work zones.

FY 2002	-
FY 2003	35,000
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	-
FY 2002 - 2007	35,000

ES-610 <u>Brandywine Subdivision Storm Sewer System</u> - To improve the drainage system in the Brandywine Subdivision Area. This project would improve drainage problems outside of the VDOT right-of-way. Improvements include piping, paving, and riprap in ditches.

150,000
450,000
-
-
-
-
600,000

ES-612 <u>Nelson Park Drainage Improvements</u> - To install culverts in an existing ditch in the Nelson Park Subdivision.

FY 2002	20,000
FY 2003	-
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	-
FY 2002 - 2007	20,000

ES-613 <u>Magruder Woods/Sharps Lane</u> - To pipe a natural drainageway, which runs through a lot in the Magruder Woods Subdivision, and to relocate the ditch to the rear of the property.

FY 2002	-
FY 2003	-
FY 2004	40,000
FY 2005	-
FY 2006	-
FY 2007	<u> </u>
FY 2002 - 2007	40,000

ES-614 <u>Seaford Drainage Improvements</u> - To improve the channels throughout the Seaford area. The improvements include a combination of channel widening, piping, and regrading of existing ditches.

FY 2002	-
FY 2003	25,000
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	
FY 2002 - 2007	25,000

ES-615 <u>Terrebonne Storm Sewer</u> - To upgrade the drainage system along Terrebonne Road.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	150,000
FY 2006	-
FY 2007	-
FY 2002 - 2007	150,000

ES-616 <u>Lightfoot Regional BMP</u> - To design and construct BMPs (ponds) in the Lightfoot area as a regional pond system to offset the proposed development in the Economic Opportunity Zoning District portion that drains towards the Waller Mill Reservoir.

FY 2002	-
FY 2003	-
FY 2004	-
FY 2005	400,000
FY 2006	200,000
FY 2007	<u> </u>
FY 2002 - 2007	600,000

ES-617 <u>Greensprings Drainage Improvements</u> - To correct and stabilize an eroding ditch in the Greensprings Subdivision. The project will consist of a field survey, piping, and filling.

FY 2002	-
FY 2003	185,000
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	
FY 2002 - 2007	185,000

ES-618 <u>Marlbank Farms Ravine Improvements</u> - To correct and stabilize an erosion problem along the rear of the properties in Marlbank Farms behind Dogwood Court.

FY 2002	-
FY 2003	-
FY 2004	25,000
FY 2005	-
FY 2006	-
FY 2007	
FY 2002 - 2007	25,000

ES-619 <u>Lawson Drive/Mt. Vernon School Ditch Improvement</u> - To pipe and stabilize a ditch system behind the residents along Lawson Drive and Mt. Vernon Elementary School parking lot and playground.

FY 2002	-
FY 2003	25,000
FY 2004	-
FY 2005	-
FY 2006	-
FY 2007	<u> </u>
FY 2002 - 2007	25,000

ES-620 Waller Mill-Mershon/Royals Regional BMP - To design and construct a regional BMP (pond) in the Mooretown Road area to offset the proposed development in the Economic Opportunity Zoning District portion that drains towards the Waller Mill Reservoir.

Prior Appropriations		30,192
Current Year Appropriations (FY2	2001)	-
FY 2002	-	
FY 2003	300,000	
FY 2004	-	
FY 2005	-	
FY 2006	-	
FY 2007		
FY 2002 - 2007		300,000
Total Program		330,192
Expenditures & Obligations to Da	te	30,105

ES-621 <u>Moorehouse Road Drainage Improvements</u> - To stabilize an eroding bank along the York River. Natural drainage is causing erosion along the bank on the Colonial National Historical Park property.

FY 2002	-
FY 2003	-
FY 2004	30,000
FY 2005	-
FY 2006	-
FY 2007	
FY 2002 - 2007	30,000

Prg ID # Program Title	Pg#	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
GENERAL FUND							
Capital Maintenance & Replacement							
CA-8102 Video Services Equipment	3	-	-	-	-	-	120,000
GS-8663 Turf Mower Replacement	4	53,000	63,000	-	-	174,000	-
PS-8426 Fire Pumper Replacement	5	-	-	670,000	350,000	360,000	-
PS-8480 Medic Unit Replacement	5	125,000	-	-	-	140,000	140,000
PS-8481 Medic Unit Rechassis	6	70,000	-	-	-	-	80,000
PS-8482 Biomedical Equipment	6	-	-	-	-	-	100,000
PS-8483 Emerg Opers Protective Actions	7	-	-	-	-	-	100,000
PS-8485 Emergency Shelter Survey/Study	7	-	-	-	-	-	100,000
GS-8600 Grounds Maint & Renovs Proj	8	160,000	178,000	41,000	260,000	233,000	153,000
GS-8601 Facilities Maintenance & Repair	10	275,000	141,000	59,000	153,000	32,000	39,000
Subtotal-Capital Maint & Replacem	ent	683,000	382,000	770,000	763,000	939,000	832,000
Capital Projects							
CS-8810 Recreation Facilities	12	-	200,000	-	-	-	-
CS-8812 Park Design	13	30,000	30,000	-	-	-	-
ES-8561 Drainage Improvements Projs	13	100,000	100,000	100,000	100,000	100,000	100,000
FS-5000 Environmental Enhancement Projs	14	45,000	45,000	45,000	45,000	45,000	45,000
FS-5100 Highway & Other Transp Imps	15	360,000	510,000	485,000	480,000	480,000	500,000
GS-8710 Underground Utilities	16	50,000	50,000	50,000	50,000	50,000	50,000
GS-8720 Yorktown Master Plan	16	30,000	30,000	30,000	30,000		
Subtotal-Capital Projects		615,000	965,000	710,000	705,000	675,000	695,000
Total General Fund - Current Revenues		1,298,000	1,347,000	1,480,000	1,468,000	1,614,000	1,527,000
GENERAL FUND							
Debt / Other Financing Sources							
CS-8812 Park Facility Development	17	-	1,500,000	-	-	-	-
CS-8816 Senior Center	17				1,493,500		
Total General Fund - Debt/Other Fin Source	s		1,500,000		1,493,500		
Total All General Fund Projects		1,298,000	2,847,000	1,480,000	2,961,500	1,614,000	1,527,000

Prg ID #	Program Title	Pg#	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
SCHOOLS - Debt/Other Financing Sources								
Capital M	aintenance							
SL-040	Repave & Resurfing	18	-	-	-	-	-	200,000
SL-126	Roof - Dare	18	-	390,000	-	-	-	-
SL-127	Roof - Queens Lake	18	-	-	-	450,000	-	-
SL-128	Roof - Waller Mill	18	-	-	-	125,000	-	-
SL-129	Roof - Coventry Elem	18	-	-	-	-	100,000	-
SL-130	Roof - Magruder Elem	18	-	-	-	-	100,000	-
SL-134	Roof / HVAC - Mt Vernon	18	-	-	-	-	-	700,000
SL-139	Roof - Maintenance Facility	18	66,000	-	-	-	-	-
SL-165	HVAC - Tabb Elem Gym	19	-	-	-	-	-	55,000
SL-166	HVAC - Grafton Complex Gym	19	-	-	-	-	-	80,000
SL-180	Fire Alarm Upgrade	19	120,000	-	-	-	-	-
SL-181	Renovations-Coventry (Gym Floor)	19	-	-	45,000	-	-	-
SL-182	Bailey Field Lights	20	-	-	-	125,000	-	-
SL-183	Renovations-Magruder (Gym Floor)	20						50,000
	Subtotal-Capital Maintenance		186,000	390,000	45,000	700,000	200,000	1,085,000
Capital Pi	ojects							
SL-200	Renovations-York High	21	-	-	400,000	2,100,000	2,000,000	3,200,000
SL-201A	Renovations-Bruton High	22	500,000	8,400,000	-	-	-	-
SL-201B	Bruton Highs-Temp Classrooms	22	-	600,000	-	-	-	-
SL-204	Renovations-Yorktown Middle	22	-	-	250,000	1,200,000	1,000,000	1,000,000
SL-217	Tabb Middle-Fields & Grounds	23	675,000	-	-	-	-	-
SL-218	Addition/Rens-School Board Office	23	-	-	125,000	950,000	725,000	-
SL-224	Renovations-Queens Lake	23	-	-	125,000	1,875,000	-	-
SL-225	Classroom Technology	24	1,380,000	1,040,000	80,000	-	-	-
SL-232	Addition-Bethel Manor	24	1,500,000		1,500,000			
	Subtotal-Capital Projects		4,055,000	10,040,000	2,480,000	6,125,000	3,725,000	4,200,000
Total Sch	ools - Debt/Other Financing Sources		4,241,000	10,430,000	2,525,000	6,825,000	3,925,000	5,285,000
Total Gen	eral Fund and Schools		5,539,000	13,277,000	4,005,000	9,786,500	5,539,000	6,812,000

Prg ID #	Program Title	Pg#	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
ENTERPRI	SE FUNDS							
Water Pro	ojects							
ES-436	Dare	26	350,000	-	_	_	-	_
ES-445	Burts Road	26	100,000	-	-	-	-	-
ES-448	Schenck Estates	27	-	835,000	-	-	-	-
ES-453	Kentucky Farms	27	50,000	225,000	-	-	-	-
ES-454	Lewis Drive	27	-	100,000	-	-	-	-
ES-455	Russell Lane	28	-	-	50,000	-	-	-
ES-456	Old Quaker Estates	28	-	-	-	200,000	1,050,000	-
ES-457	Skimino Farms	28	-	-	-	-	-	100,000
ES-458	Elliott Road	29					72,500	
Total Wa	ater Projects		500,000	1,160,000	50,000	200,000	1,122,500	100,000
Sewer P	rojects							
ES-8080	Storage Building	29	-	-	-	250,000	-	-
ES-8110	Machinery & Equipment	29	-	40,000	125,000	-	-	-
ES-8500	Sewer Line Rehab	30	250,000	250,000	250,000	50,000	400,000	400,000
ES-8502	Pump Station Rehab	30	150,000	100,000	150,000	100,000	100,000	100,000
ES-471	Dare	31	700,000	-	-	-	-	-
ES-482	Falcon/Loblolly Dr	31	-	175,000	1,640,000	-	-	-
ES-483	Skimino Hills	32	2,275,000	-	-	-	-	-
ES-490	Back Creek Road	32	100,000	818,000	-	-	-	-
ES-494	Marlbank Area	32	325,000	2,925,000	-	-	-	-
ES-495	Allens Mill Road	33	-	75,000	586,000	-	-	-
ES-496	Darby / Firby Area	33	-	-	75,000	500,000	-	-
ES-497	Burts Road	33	-	-	-	75,000	339,000	-
ES-499	Queens Lake Area	34	-	-	-	350,000	2,450,000	5,250,000
ES-500	Schenck Estates	34	-	-	-	100,000	1,100,000	-
ES-501	Waterview Road	34	-	-	-	-	150,000	885,000
ES-502	Wildey Road	35	-	-	-	-	200,000	1,410,000
ES-503	Route 199 South	35	500,000	-	-	-	-	-
ES-504	Hornsbyville Road	35						121,500
Total Se	wer Projects		4,300,000	4,383,000	2,826,000	1,425,000	4,739,000	8,166,500

Prg ID#	Program Title	Pg#	FY 2002	FY 2003	FY 2004	FY 2005	FY 2006	FY 2007
Stormwa	ter Projects							
ES-8110	Machinery & Equipment	36	-	35,000	-	-	-	-
ES-610	Brandywine Subdvsn SS Sys	36	150,000	450,000	-	-	-	-
ES-612	Nelson Park Drainage Imps	36	20,000	-	-	-	-	-
ES-613	Magruder Woods, Sharps Ln	37	-	-	40,000	-	-	-
ES-614	Seaford Drainage Imps	37	-	25,000	-	-	-	-
ES-615	Terrebonne Storm Sewer	37	-	-	-	150,000	-	-
ES-616	Lightfoot Regional BMP	38	-	-	-	400,000	200,000	-
ES-617	Greensprings Drainage Imps	38	-	185,000	-	-	-	-
ES-618	Marlbank Farms Ravine Imps	38	-	-	25,000	-	-	-
ES-619	Lawson Dr / Mt Vernon Sch Imp	39	-	25,000	-	-	-	-
ES-620	Waller Mill - Mershon / Royals Reg	39	-	300,000	-	-	-	-
ES-621	Moorehouse Road Drainage Imp	39			30,000			
Total Sto	rmwater Projects		170,000	1,020,000	95,000	550,000	200,000	
Total All Er	nterprise Activities		4,970,000	6,563,000	2,971,000	2,175,000	6,061,500	8,266,500
Total All Ca	apital Projects		10,509,000	19,840,000	6,976,000	11,961,500	11,600,500	15,078,500